CITY OF HOUSTON **INVITATION TO BID**

Issued: November 26, 2010

Bid Opening

Sealed bids, in duplicate, will be received by the City Secretary of the City of Houston, in the City Hall Annex, Public Level, 900 Bagby, Houston, Texas 77002 until 10:30 a.m. Thursday, December 16, 2010, and all bids will be opened and publicly read in the City Council Chamber at 11:00 A.M. on that date for the purchase of:

SPHERES, REFLECTIVE GLASS BEADS **FOR THE** HOUSTON AIRPORT SYSTEM **BID INVITATION NO. S36-S23730** NIGP CODE:550-04

Buyer

Valerie Player-Kaufman is the Buyer for this solicitation and she may be reached at 832-393-8749. Any questions regarding this solicitation should be submitted in writing to 832-393-8760 (fax) or via e-mail at valerie player-kaufman@houstontx.gov.

Electronic Bidding

In order to submit a bid for the items associated with this procurement, you must fill in the pricing information on the "PLACE BID" page.

Pre-Bid

A Pre-Bid Conference will be held for all Prospective Bidders in the Strategic Purchasing Division, Basement, City Hall, 901 Bagby, Houston, Texas 77002 at 1:30 P.M., December 6, 2010, 901 Bagby, Houston, Tx, Conference Room 1.

All Prospective Bidders are urged to be present. It is the bidder's responsibility to ensure that they have secured and thoroughly reviewed all aspects of the bidding documents prior to the Pre-Bid Conference. Any revisions to be incorporated into this bidding document arising from discussions before, during and subsequent to the pre-bid conference will be confirmed in writing by Letter(s) of Clarification prior to the bid due date. No verbal responses will otherwise alter the specifications, terms and conditions as stated herein.

Bidding forms, specifications and all necessary information should be downloaded from the Internet at https://purchasing.houstontx.gov. By registering and downloading this bid document, all updates to this bid document will be automatically forwarded via e-mail to any registered bidder. This information may also be obtained from the office of the City Purchasing Agent, 901 Bagby, Basement, Houston, Texas 77002.

The place of the bid opening may be transferred in accordance with Paragraph B (5) of Section 15-3 of The Code of Ordinances, Houston, Texas. The bid opening meeting may be rescheduled in accordance with Paragraph B (6) of said Section 15-3.

The City reserves the right to reject any or all bids or to accept any bid or combination of bids deemed advantageous to it.

CITY EMPLOYEES ARE PROHIBITED FROM BIDDING ON THIS SOLICITATION IN ACCORDANCE WITH THE CODE OF **ORDINANCES SECTION 15 - 1.**

CONTENTS

SECTION A. - OFFER

SECTION B. - TECHNICAL SPECIFICATIONS SECTION C. - GENERAL TERMS & CONDITIONS

SECTION A.



SPHERES, REFLECTIVE GLASS BEADS FOR THE HOUSTON AIRPORT SYSTEM BID INVITATION NO. S36-S23730 NIGP CODE: 550-04

Honorable Mayor and City Council Members:

The undersigned hereby proposes to furnish and deliver spheres, reflective glass beads, **FOB destination point as listed on the electronic bid form and on the individual Purchase Orders,** in accordance with the Net Prices and other conditions shown herein, and in accordance with the City's Specifications and General Terms and Condition Specifications. When issued, Letters of Clarification shall automatically become part of this bid document and shall supersede any previous specifications or provisions in conflict with the Letters of Clarification. It is the responsibility of the bidder to ensure that it has obtained such letters. By submitting a bid on this project, bidder shall be deemed to have received all Letters of Clarification and to have incorporated them into its bid. THE MANUFACTURER'S NAME, PRODUCT NAME AND PRODUCT NUMBER MUST BE DESIGNATED IN THE SPACE PROVIDED IF BIDDERS ARE BIDDING AN "OR EQUAL" ITEM.

The City may accept this bid offer by issuance of a Notice of Award Letter and/or a Purchase Order covering award of said bid to this Bidder at any time on or before the 120th day following the day this Official Bid Form is opened by the City. This offer shall be irrevocable for 120 days after the bid opening or for 90 days after City Council awards the bid, whichever comes last, but this period may be extended by written agreement of the parties.

The City of Houston reserves the option, after bids are opened, to increase or decrease the quantities listed, subject to the availability of funds, and/or make award by line item.

BIDDING AND AWARD:

It is the intent of the City to award, on the basis of overall low net bid meeting specifications for the entire award; however, the right is reserved to accept or reject in whole or in part any or all bids received and to make an award on the basis of individual item, combination of items or overall best bid, as it is deemed in the best interest of the City.

THIS IS A SIXTY (60) MONTH AWARD

FIRM PRICES ARE TO BE QUOTED FOR THE FIRST TWELVE (12) MONTH PERIOD

SPECIAL BIDDERS NOTE:

These bid documents are to be bid exactly as published or amended by any letter(s) of clarification that may be issued pertaining thereto.

LINE ITEM BIDS:

Only one item may be bid for each referenced line item. To bid the referenced line item and an alternate, bidder must submit a separate bid form for each alternate item(s) with its own original signature page. Multiple bids for the same line item on one bid form will be just cause to reject a bid from further consideration.

11/10 Page 2 of 23

SECTION A. OFFICIAL BID FORM FOR SHPERES, REFLECTIVE GLASS BEADS FOR THE HOUSTON AIRPORT SYSTEM, CONTINUED:

<u>Documents/forms must be downloaded from the City's Website</u> https://houstontx.gov/purchasing/index.html

Additional Required Forms to be Included with this Bid:

In addition to the electronic Bid Form and the Official Signature Page, the Forms listed in Table 1 must be completed and submitted to the Office of the City Secretary on or before the date and time the bid is due:

Table 1		
Affidavit_of_Ownership		
Fair_Campaign_Ordinance		
Statement_of_Residency		
Conflict of Interest Questionnaire		
Bidders_Attachments_Supply		
Location_of_Bidders_Inventory		

Table 2 lists other documents and forms that should be viewed/downloaded from the City's website, but are not required to be submitted with the bid. The City will request these forms, as applicable, to be completed and submitted to the City by the recommended/successful bidder:

Table 2
<u>MWBE</u>
Sample_Insurance_Over_\$50000
Formal_Instructions_for_Bid_Terms
<u>EEOC</u>

11/10 Page 3 of 23

SECTION B.

CITY OF HOUSTON TECHNICAL SPECIFICATIONS FOR SPHRERE, REFLECTIVE GLASS BEADS FOR THE HOUSTON AIRPORT SYSTEM

1.0 GENERAL: (REFLECTIVE GLASS SPHERES, TYPE III):

As a minimum, the retro-reflective glass spheres must meet the specifications outlined in FAA Advisory Circular 150/5370-10E (9-30-09) and conform to Federal Specification TT-B-1325D, for Type III reflective glass beads, dated June 1, 1993, and revised July 10, 2007, or latest edition in effect.

2.0 GENERAL: (REFLECTIVE GLASS SPHERES, TYPE IV, GRADE A):

As a minimum, the retro-reflective glass spheres must meet the specifications outlined in FAA Advisory Circular 150/5370-10E (9-30-09) and conform to Federal Specification TT-B-1325D, for Type IV, Grade "A" reflective glass beads, dated June 1, 1993, and revised July 10, 2007, or latest edition in effect. They shall also meet the requirements of Construction of Roads & Bridges on Federal Projects FP-96, Section 718.19.

3.0 QUALITY STANDARDS, SCOPE AND CLASSIFICATION:

3.1 Scope:

This specification covers retro-reflective Type III and Type IV high index refraction glass beads used to reflectorize traffic and airfield marking paints.

3.2. Applicable Documents:

- 3.2.1 The following documents shall form a part of this specification to the extent specified herein, or the issues in effect on the date of this invitation to bid.
 - 3.2.1.1 Federal Specifications, UU-S-48 Sacks, Shipping, and Paper
 - 3.2.1.2 Federal Standards, FED-STD-141 Paint, Varnish, Lacquer, and Related materials; Methods ofInspection, Sampling and Testing.
 - 3.2.1.3 Federal Standards, FED-STD-313 Preparation and Submission of Material Safety Data Sheets (MSDS).
 - 3.2.1.4 Distribution Statement A: Approved for public release. Distribution limited, FSC 8010.
 - 3.2.1.5 Military Standards, MIL-STD-105 Sampling Procedures and Tables for Inspection by Attributes. Copies of specifications and standards required by suppliers in connection with specific acquisition functions should be obtained from the contracting activity or as directed by the contracting officer.
 - 3.2.1.6 TT-B-1325D: Other publications include the following American Society for Testing and Material (ASTM) standard documents which form a part of this specification to the extent specified within the document. Unless a specific issue is identified, the issue in effect on the date of this invitation to bid shall apply. Application for copies should be addressed to the American Society for Testing and Materials, 1916 Race St., Philadelphia, PA 19103.

11/10 Page 4 of 23

3.0 QUALITY STANDARDS, SCOPE AND CLASSIFICATION (CONTINUED):

3.2. Applicable Documents, Continued:

- 3.2.1.7 Standards, D 1155, Standard Test Method for Roundness of Glass Spheres
- 3.2.1.8 Standards, D 1214, Standard Test Method for Sieve Analysis of Glass, Spheres
- 3.3 <u>National Motor Freight Traffic Association, Inc. Agent</u>: National Motor Freight Classification. Application for copies should be addressed to ATA, Inc., Traffic Department, 2200 Mill Rd., Alexandria, VA 22314.
- 3.4 <u>National Railroad Freight Committee, Agent</u>: Uniform Freight Classification. Application for copies should be addressed to G.F. Earl, Tariff Publishing Officer, Suite 1120, 222 South Riverside Plaza, Chicago, IL 60606-5945.
- 3.5 <u>FAA Advisory Circular 150/5370-10E (as of 9-30-09)</u>: Glass beads shall be treated with all compatible coupling agents recommended by the manufacturers of the paint and reflective media (glass beads) to ensure adhesion and embedment.

4.0. REQUIREMENTS (REFLECTIVE GLASS SPHERES, TYPE III):

4.1 Composition:

No specific ingredients are required for Type III beads.

4.2 Physical Properties:

4.2.1 Appearance:

When tested as specified in 5.3.1, the Type III beads shall be transparent (color-free), clean, dry, free-flowing, and free from bubbles and foreign matter.

4.2.2 Roundness:

When tested as specified in 5.3.2, the Type III beads shall contain not less than 80 percent by weight of true spheres.

4.2.3 Index of Refraction:

When tested as specified in 5.3.3, the index of refraction for Type III beads shall be 1.90 to 1.93.

4.2.4 Specific Gravity:

When tested as specified in 5.3.4, the specific gravity for Type III beads shall be 4.00 to 4.50. For field verification, the mass of Type III beads should be 2670 grams per liter.

4.2.5 Gradation:

When tested as specified in 5.3.5, the Type III beads shall pass each sieve series, as specified in the following table.

11/10 Page 5 of 23

4.0. REQUIREMENTS (REFLECTIVE GLASS SPHERES, TYPE III) (CONTINUED):

4.2 <u>Physical Properties, Continued:</u>

4.2.5 <u>Gradation (Continued):</u>

Gradation, Percent by Weight, Passing

U.S. Sieve No.	Microns	Тур	e III
		Min	Max
16	1180	100	
20	850	95	100
30	600	55	75
40	425	15	35
50	300	0	5

4.2.6 Resistance to Acid:

When tested as specified in 5.3.6, the Type III beads shall not develop any surface haze or dulling.

4.2.7 Resistance to Calcium Chloride:

When tested as specified in 5.3.7, the Type III beads shall not develop any surface haze or dulling.

4.2.8 Resistance to Sodium Sulfide:

When tested as specified in 5.3.8, the sodium sulfide shall not darken the beads.

4.2.9 <u>Water Resistance:</u>

When tested as specified in 5.3.9, the water shall not produce haze or dulling of the beads, and not more than 4.5 ml. of O.1N hydrochloric acid shall be used in the titration.

4.2.10 Material Safety Data Sheet:

A Material Safety Data Sheet (MSDS) in accordance with FED-STD-313 must be submitted with each shipment.

5.0 QUALITY ASSURANCE PROVISIONS:

5.1 Responsibility for Inspection:

- 5.1.1 Unless otherwise specified on the purchase order, the Supplier shall be responsible for the performance of all inspection requirements as specified herein using facilities approved by the governmental agency that administers Federal Specification TT-B-1325D.
- 5.1.2 The City of Houston reserves the right to perform any of the inspections set forth herein, at the Supplier's expense, using an ASTM-approved testing facility when deemed necessary to assure that the Type III beads conform to the prescribed requirements.

11/10 Page 6 of 23

5.0 QUALITY ASSURANCE PROVISIONS (CONTINUED):

5.2 Quality Conformance Inspection:

- 5.2.1 A lot shall consist of all beads of one type offered for inspection at one time.
- 5.2.2 Preparation for delivery inspection: An inspection shall be made to ensure that the packing and marking comply with the delivery requirements stated in this invitation to bid Provision 7.0 Preparation For Delivery (Reflective Glass Spheres, Types III & IV). The sample unit shall be one (1) filled shipping container for each ten ordered, randomly selected from the lot.
- 5.2.3 Sampling of the end item: Sampling shall be random in the ratio of 45 kg (100 lb) sample (in full bags) per 4,535 kg (10000 lb) shipped. Upon delivery, the material shall be reduced in a sample splitter to a size of approximately 1 kg (2.2 lb). The sample shall be submitted to the laboratory for testing.
- 5.2.4 Certificate of compliance: When Type III beads are offered for inspection, the manufacturer shall certify that the beads conform to the requirements as set forth in the requirements and quality assurance sections of this invitation to bid.

5.3 Test Procedure:

The beads shall be tested in accordance with the methods specified in the table below and as otherwise specified herein to determine compliance with the requirements and quality assurance sections of this invitation to bid. Unless otherwise specified, all tests must be conducted at conditions specified in Section 9 of FED-STD-141. All test reports shall contain the individual values used in expressing the final results. Failure to pass any tests, or noncompliance with any requirement, shall be cause for rejection of the sample.

Tests and Methods Table			
Characteristics	Requirement Paragraph	ASTM Method	Test Paragraph
Appearance	4.2.1		5.3.1
Roundness	4.2.2	D1155	5.3.2
Index of Refraction	4.2.3		5.3.3
Specific Gravity	4.2.4		5.3.4
Gradation	4.2.5	D1214	5.3.5
Resistance to Acid	4.2.6		5.3.6
Resistance to Calcium Chloride	4.2.7		5.3.7
Resistance to Sodium Sulfide	4.2.8		5.3.8
Water Resistance	4.2.9		5.3.9

11/10 Page 7 of 23

5.0 QUALITY ASSURANCE PROVISIONS (CONTINUED):

5.3.1 Appearance:

Spread thinly 10 g (grams) of sample on white bond paper and examine visually for compliance with the requirements of 4.2.1.

5.3.2 Roundness:

The roundness of the Type III beads shall be determined in accordance with ASTM method D 1155. Use Procedure A for Type III beads. Evaluate for compliance with the requirements of 4.2.2.

5.3.3 Index of Refraction:

The index of refraction shall be determined by the immersion method. A microscope capable of a minimum of 100 times magnification, equipped with a light source and certified immersion oils shall be used. Place crushed beads on a microscope slide and immerse in a refractive index immersion oil at standard conditions. (The immersion oil shall have a refractive index within 0.02 units of that of the beads to be tested.) Cover with a microscope slide and determine the refractive index of the beads to the nearest one-hundredth of a unit. Evaluate for compliance with the requirements of 4.2.3.

5.3.4 Specific Gravity:

Place 100 g of the beads in an oven at $105^{\circ}\text{C} \pm 2^{\circ}\text{C}$ and dry to constant weight. Remove the beads and place in a desiccator until the sample is cool. Remove 60 g of beads from the desiccator and weigh the sample accurately. Pour the beads slowly into a 100 ml graduated cylinder containing 50 ml of reagent grade xylene. Make certain that air is not entrapped among the beads. Calculate the specific gravity as follows:

5.3.4.1	Specific Gravity = M
	V - 50
5.3.4.2	M = Mass of sample
5.3.4.3	V = Total volume (xylene level after addition)
5.3.4.4	Evaluate for compliance with the requirements of 4.2.4.

5.3.5 Gradation:

Determine the gradation of the beads in accordance with ASTM method D1214 for compliance with the requirements of 4.2.5.

5.3.6 Resistance to Acid:

Place 10 g (grams) of the beads in a 100 ml beaker and cover with 1N sulfuric acid. Let soak for five (5) minutes. Rinse the beads three (3) times with distilled water. Dry, then examine the beads under a microscope and compare with the untreated sample. Evaluate for compliance with the requirements of 4.2.6.

5.3.7 Resistance to Calcium Chloride:

Place 10 g (grams) of the beads in a 100 ml beaker and cover with a 1N calcium chloride solution. Let soak for three (3) hours. Rinse the beads three (3) times with distilled water. Dry, then examine the beads under a microscope and compare with the untreated sample. Evaluate for compliance with the requirements of 4.2.7.

11/10 Page 8 of 23

5.0 QUALITY ASSURANCE PROVISIONS (CONTINUED):

5.3.8 Resistance to Sodium Sulfide:

Place 10 g (grams) of the beads in a glass stopper bottle and cover with a solution containing by weight 50% sodium sulfide, 48% distilled water, and 2% of an anionic wetting agent. Soak the beads for one hour and then rinse the beads three (3) times with distilled water. Dry, then examine the beads under a microscope and compare with the untreated sample. Evaluate for compliance with the requirements of 4.2.8.

5.3.9 Water Resistance:

Place 10 g (grams) of the beads in a 20 x 80 mm extraction thimble. Place the thimble in a large (No. 3) Soxhlet extractor with a 125 ml boiling flask. Add 100 ml. of distilled water and reflux for two (2) hours. Rinse the beads three (3) times with distilled water. Remove the beads, dry, then examine under a microscope and compare with the untreated beads. Add five (5) drops of one (1) percent phenolphthalein indicator to the content of the boiling flask and titrate with 0.1N hydrochloric acid to the phenolphthalein indicator endpoint. Evaluate for compliance with requirements of 4.2.9.

6.0 REQUIREMENTS (REFLECTIVE GLASS SPHERES TYPE IV, GRADE A):

6.1 Roundness (Beads Passing U.S. Sieve Size No. 20):

When tested, as per ASTM-1155, the Type IV beads must contain not less than 85% by weight of true spheres.

6.2 Roundness (Beads Passing U.S. Sieve Size No. 20):

Beads shall be judged optically by the percent having an aspect ratio of less than 1.2, 85% minimum.

6.3 <u>Index of Refraction:</u>

When tested, as per TT-B-1325D, the index of refraction must not be less than 1.5.

6.4 Specific Gravity:

When tested, as per TT-B-1325D, the specific gravity must not be less than 2.30.

6.5 Crushing Strength:

When tested, as per ASTM D 1213, the crushing strength must not be less than 40,000 psi.

11/10 Page 9 of 23

6.0 REQUIREMENTS (REFLECTIVE GLASS SPHERES TYPE IV, GRADE A) (CONTINUED):

6.6 Gradation:

When tested, the Type IV beads shall pass each sieve series, as specified in the following table:

Gradation, percent by weight, passing

U.S. Sieve No.	Microns	Type IV (GRADE A)
		Min % passing by weight	Max % passing by weight
40	4700	400	
12	1700	100	
14	1400	95	100
16	1180	80	95
18	1000	10	40
20	850	0	5
25	710		
30	600		
PAN			

7.0 PREPARATION FOR DELIVERY (REFLECTIVE GLASS SPHERES, TYPES III & IV):

7.1 Packing, Pallatization, and Marking:

Supplier shall furnish beads in quantities specified on the Purchase Order(s).

7.2 Packaging:

The glass beads shall be furnished in 50-pound (23 kilogram) moisture-proof containers (sacks). Sacks shall meet the requirements of Federal Specification UU-S-48F, Type VI, Style B, MB grade 3, Sack No. 13X. Sacks shall be such that no interaction (chemical or physical) will occur to alter the strength, quality, or purity of the contents. Sacks are to be guaranteed to furnish dry and undamaged beads. Sacks shall be securely closed to prevent accidental opening or loss of the glass beads during multiple shipments, handling, and storage. The shipping containers must be in compliance with the National Motor Freight Classification or Uniform Freight Classification.

7.3 Marking:

- 7.3.1 Each bag must be marked with the following information.
 - 7.3.1.1 Name and address of manufacturer.
 - 7.3.1.2 Retro-reflective Glass Spheres.
 - 7.3.1.3 Federal Specification TT-B-1325C, Type III or Type IV as specified on purchase order(s).
 - 7.3.1.4 Purchase order number.
 - 7.3.1.5 Batch number.
 - 7.3.1.6 Date of production.
 - 7.3.1.7 Weight.

11/10 Page 10 of 23

7.0 PREPARATION FOR DELIVERY (REFLECTIVE GLASS SPHERES, TYPES III & IV) (CONTINUED):

7.4 Palletization:

Beads must be palletized and shrink-wrapped on double-face pallets 44" square with not more than 2,000 lb. beads per pallet.

7.5 <u>Documentation:</u>

Supplier shall provide MSDS sheets and laboratory reports certifying compliance with the standards (Requirements, Quality Assurance) for each batch of product in each shipment.

8.0 PRICE ADJUSTMENT:

8.1 <u>Direct Cost</u>:

In this section means Supplier's cost from the manufacturer of any item or if Supplier is the manufacturer, the cost of raw materials required to manufacture the item, plus costs of transportation from manufacturer to Supplier and Supplier to the City.

8.2 Price Decreases:

- 8.2.1 If the Supplier's Direct Cost **decreases** at any time during the full term of this award, Supplier shall **immediately** pass the decrease on to the City and lower its prices by the amount of the decrease in Direct Cost.
- 8.2.2 Supplier shall notify the City Purchasing Agent of price decreases in the same way as for price increases set out below. The price decrease shall become effective upon City Purchasing Agent's receipt of Supplier's notice.

8.3 Price Increases:

- 8.3.1 Suppliers may request a price increase after <u>twelve (12)</u> months from the bid opening date of the bid received by the City Secretary of the City of Houston. Subsequent price increases may be requested <u>twelve (12)</u> months from the date of the previous approved price increase. The amount of the first increase shall not exceed actual documented increase in Supplier's Direct Cost and shall not ever be more than <u>ten (10)</u> % above the previous bid price. The amount of the subsequent price increase shall also not exceed this percentage.
- 8.3.2 To request a price increase, Supplier must submit a letter setting the amount of the increase, along with an itemized list of any increased prices, showing the Supplier's current price, revised price, the actual dollar difference and the percentage of the price increase by line item. Documentation from the Supplier's supplier(s) showing the actual dollar increase/decrease to the Supplier must accompany this request. Such documentation from the Supplier's supplier must clearly show the dollar increase incurred by the Supplier on the applicable solicitation per item bid. The letter and documentation shall be sent to the following address:

City Purchasing Agent City of Houston P.O. Box 1562 Houston, Texas 77251

11/10 Page 11 of 23

8.0 PRICE ADJUSTMENT (CONTINUED):

- 8.3.3 If the City Purchasing Agent approves the price increase, he or she shall notify Supplier in writing; no price increase will be effective until Supplier receives this notice. If the City Purchasing Agent does not approve Supplier's price increase, Supplier may terminate its performance upon sixty (60) days advance written notice to the City Purchasing Agent. Termination of performance is Supplier's only remedy if the City Purchasing Agent does not approve the price increase.
- 8.3.4 If, at any time after approving a price increase, the City Purchasing Agent determines that the City can obtain the same item at a lower price from a different source without violating the State bid laws, the City may then purchase the item from the lower price source without any obligation to the Supplier.

11/10 Page 12 of 23

BIDDER'S QUESTIONNAIRE

In order to receive bid award consideration, the bidder must be able to demonstrate that they are currently providing or have had at least one contract, <u>as a prime supplier</u>, for delivering spheres, reflective glass beads that is similar in size and scope to this solicitation. The reference(s) should be included in the space provided below. Please attach another piece of paper if necessary. If references are not included with the bid, the bidder shall be required to provide such references to the City of Houston within five working days from receipt of a written request from the City of Houston to do so. **Bidder's capability and experience shall be a factor in determining the supplier's responsibility. Bidder must have references documenting that it has delivered spheres, reflective glass beads.**

1.	name:	
	Address:	
	City & State:	
	Name & Phone Number of Contact:	
2.	Name:	
	Address:	
	City & State:	
	Name & Phone Number of Contact:	Years of Services:
3.	Name:	
	Address:	
	City & State:	
	Name & Phone Number of Contact:	Years of Services:

11/10 Page 13 of 23

SECTION C

CITY OF HOUSTON GENERAL TERMS AND CONDITIONS FOR SPHERES, REFLECTIVE GLASS BEADS FOR THE HOUSTON AIRPORT SYSTEM

1.0 TERM OF AWARD:

- 1.1 The term of award shall be for a sixty (60) month period beginning on the date specified in the Notice of Award letter. During this period, purchase orders will be issued for items as needed. Any conflict between the terms and conditions as specified herein and said purchase orders; the term and conditions of the solicitation shall govern. The Supplier will not provide any goods/services without first having received an official City of Houston purchase order. While it is the intent to procure goods/services by issuing an Official City of Houston Purchase Order, there will be instances when a Purchasing Card (P-Card) or Petty Cash may be used. The City requires that the prices awarded be honored on all purchases.
- 1.2 It is emphasized that the City of Houston does not guarantee to purchase any specific quantity of any item listed; rather, the quantities may vary depending upon the actual needs of the user departments. Supplier shall remain obligated to the City under all clauses of this award that expressly or by their nature extend beyond and survive the expiration or termination of the award, including but not limited to warranties and indemnity provisions hereof.

2.0 SUPPLIER'S DUTY TO PAY:

Supplier shall make timely payments to all persons and entities supplying labor, materials or equipment for the performance of this award. Supplier agrees to protect, defend, and indemnify the City from any claims or liability arising out of Supplier's failure to make such payments. (Disputes relating to payment of MWBE subcontractors shall be submitted to arbitration in the same manner as any other disputes under the MWBE subcontract. Failure of the Supplier to comply with the decisions of the arbitrator may, at the sole discretion of the City, be deemed a material breach leading to termination of this award).

3.0 INVOICING:

- 3.1 In order to expedite payment all invoices must be submitted in triplicate, itemized as to quantity, part number, description, and applicable discount (if any) in the same order and form as in the City of Houston Purchase Order. Variations will only delay payment. In addition, invoices must show the name of the Department, Division or Section to which the merchandise was delivered, and the City of Houston Purchase Order Number.
- 3.2 All delivery tickets must have a description of the commodity delivered.
- 3.3 Mail invoices to the Accounts Payable Section of the department and to the address, as noted on individual purchase orders.
- 3.4 Delivery tickets and packing slips shall contain the same information as the invoice.
- 3.5 All packing slips and delivery tickets must be signed by the receiving employee and must show his/her City employee number.

4.0 PAYMENT:

Payment is due thirty (30) days after the City has approved the invoice or after the City has accepted the goods, whichever occurs later.

11/10 Page 14 of 23

5.0 MATERIAL SAFETY DATA SHEETS (MSDS):

- 5.1 All Bidders should submit with their bid, two (2) complete, most current copies of the required Material Safety Data Sheet (OSHA Form 174), manufacturer's safety data sheet, or such other sheet that contains the same information as the OSHA Form 174 for each product bid. Should these forms be omitted from the bid, Bidder promises to deliver said forms within ten (10) working days of receipt of notice from the City. Failure to comply with this notice will be just cause for rejection of the bid from further consideration. A Material Safety Data Sheet must accompany each shipment.
- 5.2 Each sheet submitted should be identified by the Bidder's complete company name; formal bid number and bid form item number.

6.0 CONTAMINATED MATERIALS:

Each Supplier shall be required to identify their source of supply. No material will be accepted from a hazardous or toxic waste site, regardless of whether the site has been identified by either a Local, State or Federal Agency. No contaminated, toxic, hazardous waste products or heavy metal product shall be contained in these deliveries. If any material supplied to the City is found to be contaminated or contain heavy metal products, it will be the responsibility of the Supplier to remove and replace the contaminated product at their expense and at no cost to the City. The City has the option to solicit the removal of any contaminated material and charge back the Supplier any and all costs involved.

7.0 <u>INSPECTIONS AND AUDITS:</u>

- 7.1 The City reserves all rights to review all payments made to Suppliers by auditing at a later date. Subject to such audit, any overpayments may be recovered from the Supplier.
- 7.2 Representatives of the City have the right to examine the books of all subcontractors and/or suppliers supplying goods and/or services under the prime award insofar as those books and records relate to performance under the prime award.
- 7.3 City representatives may have the right to perform, or have performed, (1) audits of Supplier's books and records, and (2) inspections of all places where work is undertaken in connection with this award. Supplier shall keep its books and records available for this purpose for at least three years after this award terminates. This provision does not affect the applicable statute of limitations.

8.0 SILENCE OF SPECIFICATIONS:

The apparent silence of these specifications as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail and that only material and workmanship of the finest quality are to be used. All interpretations of these specifications shall be made on the basis of this statement. The Bidder shall be an established Supplier of the items bid.

9.0 SPECIFIED EQUIPMENT, OR EQUIVALENT:

- 9.1 Wherever in the specifications any materials or processes are indicated or specified by patent of proprietary name and/or by name of manufacturer, such specifications shall be deemed to be used for the purpose of facilitating descriptions of the performance, materials and/or processes desired and shall be deemed to be followed by the words, "or equivalent", if not so stated in the specifications herein.
- 9.2 The burden of proof shall rest with the Bidder, in the course of a technical evaluation, to prove that the proposed item(s) are equivalent to the performance, materials, processes, or articles specified. **DETERMINATION AS TO WHETHER THE ITEM(S) BID IS /ARE EQUIVALENT TO THOSE SPECIFIED SHALL REST SOLELY WITH THE CITY PURCHASING AGENT AND THE RECEIVING DEPARTMENT.**

11/10 Page 15 of 23

10.0 DELIVERIES:

- 10.1 The Supplier agrees to make deliveries only upon receipt of duly signed and approved Purchase Orders issued by the City of Houston City Purchasing Agent or designee. Delivery made without such Purchase Order shall be at Supplier's risk and shall leave the City the option of canceling any award implied or expressed herein.
- 10.2 Unless otherwise stated in the Bid Form or Specifications, deliveries must consist only of new and unused merchandise.
- 10.3 Full tare must be allowed and no charges made for packages.
- 10.4 In the event that the deliveries of the supplies covered in the solicitation are not made within the number of days specified, or in the event that the supplies delivered are rejected, and are not removed and replaced within the number of days specified in the official notice of rejection, the City reserves the right to terminate. The defaulting Supplier will be deemed non-responsible and will be disqualified from bidding on the solicitation if it is re-let by the City within ninety (90) days of such termination.
- 10.5 The Bidder must demonstrate its ability to secure and deliver any item within ten (10) working days. Forty-eight (48) hour delivery services may be required in some instances; therefore, the Bidder must be able to provide such service.

11.0 SHIPPING TERMS:

Prices shall be F.O.B. Destination to the delivery location designated herein or on a purchase order. The Supplier shall retain title and control of all goods until they are delivered and award of coverage has been completed. All risk of transportation and all related charges shall be the responsibility of the Supplier. The Supplier shall file all claims for visible or concealed damage. The City will notify the Supplier promptly of any damaged goods and shall assist the Supplier in arranging for inspection.

12.0 MATERIALS:

The items furnished shall be the latest product in production to commercial trade, and shall be of the highest quality as to materials used. The Supplier furnishing these items shall be experienced in the production of such items and shall furnish evidence of having supplied similar items, which have been in successful operation. The Bidder shall be an established Supplier of the items bid.

13.0 RESTOCKING (EXCHANGES AND RETURNS):

There will be no restocking charge to the City for return or exchange of any item purchased under the terms of this award. If the City wishes to return items purchased under this award, the Supplier agrees to exchange, these items for other items, with no additional charge incurred. Items must be returned to Supplier within thirty (30) days from date of delivery. If there is a difference in price in the items exchanged, the Supplier shall invoice the City for increase price or provide the City with a credit or cash refund for any decrease in price. On items returned, a credit or cash refund will be issued by the Supplier to the City. This return and exchange option shall extend for thirty (30) days following the expiration date of the award. All items returned by the City must be unused and in the same merchantable condition as when received. Items that are special ordered and/or stocked by the Supplier at the specific request of the City may be returned only upon approval of the Supplier.

14.0 ADDITIONS & DELETIONS:

The City, by written notice from the City Purchasing Agent to the Supplier, at any time during the term of this award, may add or delete like or similar equipment, supplies, locations and/or services to the list of equipment, supplies, locations, and/or services to be provided. Any such written notice shall take effect on the date stated in the notice from the City. Similar equipment, supplies, services, or locations added to the award shall be in accordance with the solicitation specification/scope of services, and the charges or rates for items added shall be the same as specified on the bid form.

11/10 Page 16 of 23

14.0 ADDITIONS & DELETIONS (CONTINUED):

In the event additional equipment, supplies, locations and/or services are not identical to the item(s) already awarded, the charges therefore will then be the Supplier's normal and customary charges or rates for the equipment, supplies, locations and/or services classified on the bid form.

15.0 FORCE MAJEURE

- 15.1 Timely performance by both parties is essential to the award. However, neither party is liable for delays or other failures to perform its obligations to the extent the delay or failure is caused by Force Majeure. Force Majeure means fires, floods, explosions, and other acts of God, war, terrorist acts, riots, court orders, and the acts of superior governmental or military authority.
- 15.2 This relief is not applicable unless the affected party does the following:
 - 15.2.1 uses due diligence to remove the Force Majeure as quickly as possible; and
 - 15.2.2 provides the other party with prompt written notice of the cause and its anticipated effect.
- 15.3 The City may perform or solicit functions itself during periods of Force Majeure. Such performance does not constitute a default or breach of this award by the City.
- 15.4 If the Force Majeure continues for more than 30 days, the City Purchasing Agent or Director upon written authorization by the City Purchasing Agent may terminate this award by giving 30 days' written notice to Supplier. This termination is not a default or breach. SUPPLIER WAIVES ANY CLAIM IT MAY HAVE FOR FINANCIAL LOSSES OR OTHER DAMAGES RESULTING FROM THE TERMINATION EXCEPT FOR AMOUNTS DUE AT THE TIME OF THE TERMINATION.

16.0 MEASUREMENTS:

The measurement stated for these items are approximates. The City reserves the right to accept items that are similar in size, if in the City's judgment, the item bid fulfills the intended purpose.

17.0 SAMPLES:

- 17.1 If requested by the City, the two (2) apparent low Bidders will be required to submit samples of the items proposed within seven (7) days of such request. The samples will be used to determine if the proposed items meet the specifications stated herein.
- 17.2 If the Bidder fails to provide samples within the seven (7) day period, as required, the City may reject your bid and not consider it for further evaluation.
- 17.3 These samples, if not subject to destructive testing, will be returned to the supplying Supplier. A notice will be mailed to the Supplier when samples are ready to be released by the City. Supplier will have fourteen (14) days to redeem the samples. If samples are not redeemed within this time period the City cannot be responsible for condition or loss of the subject items.

18.0 WARRANTY:

A minimum warranty of twelve (12) months from Supplier and the manufacturer's warranty will be furnished on materials and workmanship shall be provided. The warranty period shall begin the day the City officially accepts the item. Any warranty work is to be completed within five (5) working days after receipt of item.

11/10 Page 17 of 23

19.0 **RELEASE**:

PRIME SUPPLIER AGREES TO AND SHALL RELEASE THE CITY, ITS AGENTS, EMPLOYEES, OFFICERS, AND LEGAL REPRESENTATIVES (COLLECTIVELY THE "CITY") FROM ALL LIABILITY FOR INJURY, DEATH, DAMAGE, OR LOSS TO PERSONS OR PROPERTY SUSTAINED IN CONNECTION WITH OR INCIDENTAL TO PERFORMANCE UNDER THIS AGREEMENT, EVEN IF THE INJURY, DEATH, DAMAGE, OR LOSS IS CAUSED BY THE CITY'S SOLE OR CONCURRENT NEGLIGENCE AND/OR THE CITY'S STRICT PRODUCTS LIABILITY OR STRICT STATUTORY LIABILITY.

20.0 INDEMNIFICATION:

- 20.1 PRIME SUPPLIER AGREES TO AND SHALL DEFEND, INDEMNIFY, AND HOLD THE CITY, ITS AGENTS, EMPLOYEES, OFFICERS, AND LEGAL REPRESENTATIVES (COLLECTIVELY THE "CITY") HARMLESS FOR ALL CLAIMS, CAUSES OF ACTION, LIABILITIES, FINES, AND EXPENSES (INCLUDING, WITHOUT LIMITATION, ATTORNEYS' FEES, COURT COSTS, AND ALL OTHER DEFENSE COSTS AND INTEREST) FOR INJURY, DEATH, DAMAGE, OR LOSS TO PERSONS OR PROPERTY SUSTAINED IN CONNECTION WITH OR INCIDENTAL TO PERFORMANCE UNDER THIS AGREEMENT INCLUDING, WITHOUT LIMITATION, THOSE CAUSED BY:
 - (1) PRIME SUPPLIER'S AND/OR ITS AGENTS', EMPLOYEES', OFFICERS', DIRECTORS', CONTRACTORS', OR SUBCONTRACTORS' (COLLECTIVELY IN NUMBERED PARAGRAPHS 1-3, "PRIME SUPPLIER") ACTUAL OR ALLEGED NEGLIGENCE OR INTENTIONAL ACTS OR OMISSIONS;
 - (2) THE CITY'S AND PRIME SUPPLIER'S ACTUAL OR ALLEGED CONCURRENT NEGLIGENCE, WHETHER PRIME SUPPLIER IS IMMUNE FROM LIABILITY OR NOT; AND
 - (3) THE CITY'S AND PRIME SUPPLIER'S ACTUAL OR ALLEGED STRICT PRODUCTS LIABILITY OR STRICT STATUTORY LIABILITY, WHETHER PRIME SUPPLIER IS IMMUNE FROM LIABILITY OR NOT.
- 20.2 PRIME SUPPLIER SHALL DEFEND, INDEMNIFY, AND HOLD THE CITY HARMLESS DURING THE TERM OF THIS AGREEMENT AND FOR FOUR YEARS AFTER THE AGREEMENT TERMINATES. PRIME SUPPLIER'S INDEMNIFICATION IS LIMITED TO \$500,000 PER OCCURRENCE. PRIME SUPPLIER SHALL NOT INDEMNIFY THE CITY FOR THE CITY'S SOLE NEGLIGENCE.

20.3 INDEMNIFICATION PROCEDURES:

- (1) Notice of Claims. If the City or Prime Supplier receives notice of any claim or circumstances which could give rise to an indemnified loss, the receiving party shall give written notice to the other party within 10 days. The notice must include the following:
 - (a) a description of the indemnification event in reasonable detail,
 - (b) the basis on which indemnification may be due, and
 - (c) the anticipated amount of the indemnified loss.

This notice does not estop or prevent the City from later asserting a different basis for indemnification or a different amount of indemnified loss than that indicated in the initial notice. If the City does not provide this notice within the 10 day period, it does not waive any right to indemnification except to the extent that Prime Supplier is prejudiced, suffers loss, or incurs expense because of the delay.

(2) Defense of Claims

(a) <u>Assumption of Defense</u>. Prime Supplier may assume the defense of the claim at its own expense with counsel chosen by it that is reasonably satisfactory to the City. Prime Supplier shall then control the defense and any negotiations to settle the claim. Within 10 days after receiving written notice of the indemnification request, Prime Supplier must advise the City as to whether or not it will defend the claim. If Prime Supplier does not assume the defense, the City shall assume and control the defense, and all defense expenses constitute an indemnification loss.

11/10 Page 18 of 23

20.0 INDEMNIFICATION (CONTINUED):

(b) <u>Continued Participation</u>. If Prime Supplier elects to defend the claim, the City may retain separate counsel to participate in (but not control) the defense and to participate in (but not control) any settlement negotiations. Prime Supplier may settle the claim without the consent or agreement of the City, unless it (i) would result in injunctive relief or other equitable remedies or otherwise require the City to comply with restrictions or limitations that adversely affect the City, (ii) would require the City to pay amounts that Supplier does not fund in full, (iii) would not result in the City's full and complete release from all liability to the plaintiffs or claimants who are parties to or otherwise bound by the settlement.

21.0 WORKER'S COMPENSATION INSURANCE:

On any City award with a labor component or any award where Supplier delivery people make deliveries for City sites, Worker's Compensation Insurance as shown in the Insurance Section is required.

22.0 INSURANCE:

- 22.1 If performance of this award requires Supplier to provide labor in addition to supplies, labor and materials, the Supplier shall have and maintain in effect insurance coverage and furnish certificates of insurance showing the City as an additional insured, in duplicate form, prior to the beginning of the award. The City shall be named as an additional insured on all such policies except Worker's Compensation. The issuer of any policy shall have a Certificate of Authority to transact insurance business in the State of Texas or have a Best's rating of at least B+ and a Best's Financial Size Category of Class VI or better, according to the most current edition of Best's Key Rating Guide, Property-Casualty United States. Comprehensive General Liability including Contractual Liability and Automobile Liability insurance shall be in at least the following amounts: Automobile Liability Insurance for autos furnished or used in the course of performance of this award including Owned, Nonowned, and Hired Auto coverage (Any Auto coverage may be substituted for Owned, Nonowned and Hired Auto coverage.) If no autos are owned by Supplier, coverage may be limited to Nonowned and Hired Autos. If Owned Auto coverage cannot be purchased by Supplier, Scheduled Auto coverage may be substituted for Owned Auto coverage. EACH AUTO USED IN PERFORMANCE OF THIS AWARD MUST BE COVERED IN THE LIMITS SPECIFIED \$1,000,000.00 Combined Single Limit.
- 22.2 Worker's Compensation including Broad Form All States endorsement shall be in statutory amount.
- 22.3 All insurance policies required by this award shall require on their face, or by endorsement, that the insurance carrier waive any rights of subrogation against the City, and that it shall give thirty (30) days written notice to the City before they may be cancelled. Within such thirty (30) day period Supplier, covenants that it will provide other suitable policies in lieu of those about to be cancelled so as to maintain in effect the coverage required under the provisions hereof. Failure or refusal of the Supplier to obtain and keep in force the above-required insurance coverage shall authorize the City, at its option, to terminate this award at once.
- 22.4 ONLY UNALTERED ORIGINAL INSURANCE CERTIFICATES, EXCLUDING ANY ALTERATION AND INITIALS REGARDING CANCELLATION WHICH IS MADE TO MEET CITY REQUIREMENTS, AS ENDORSED BY THE UNDERWRITER ARE ACCEPTABLE. PHOTOCOPIES ARE UNACCEPTABLE.

23.0 SUCCESSORS AND ASSIGNMENTS:

Supplier may not assign this award or dispose of substantially all of its assets without the written consent of the City Purchasing Agent. Supplier's failure to obtain such consent shall be an event of default, authorizing the Purchasing Agent to terminate this award according to its terms.

11/10 Page 19 of 23

24.0 MINORITY AND WOMEN BUSINESS ENTERPRISES:

- 24.1 These provisions apply to goal-oriented contracts. A <u>goal oriented</u> contract means any contract awarded for the supply of goods or non-professional services of approximately <u>\$100,000.00</u> for which competitive bids are required by law and which the City Purchasing Agent has determined to have City of Houston Certified MWBE subcontracting potential.
- 24.2 Prime Supplier agrees to comply with the City's Minority and Women Business Enterprise programs as set out in Chapter 15, Article V of the City of Houston Code of Ordinances insofar as such programs apply to this Contract. Prime Supplier further agrees that it will make good faith efforts to award subcontracts or supply agreements in at least <u>0%</u> of the value of this Contract to Minority and Women-owned Business Enterprises certified by the City's Affirmative Action Division. In addition, Prime Supplier acknowledges that it has reviewed the requirements for good faith efforts that are on file with the City's Affirmative Action Division, is familiar with such requirements, and will comply with them.
- 24.3 Prime Supplier shall require written subcontracts with all MWBE subcontractors and suppliers, which must contain the terms, set out in the documents attached herein. If Prime Supplier is an individual person (as distinguished from a corporation, partnership, or other legal entity), and the amount of the subcontract is \$50,000 or less, then the subcontract must also be signed by the attorneys of the respective parties.
- 24.4 Refer to the "City of Houston Goal-Oriented Minority and Women Business Enterprises Contract Provisions" attachment, which is incorporated in the specifications herein by this reference for all purposes, for more detailed information on this requirement.

25.0 TAXES:

The City is exempt from the Federal Excise and Transportation Tax, and the limited Sales and Use Tax. Unless the Bid Form or Specifications specifically indicate otherwise, the price bid must be net exclusive of above-mentioned taxes, and will be so construed. A Supplier desiring refunds of, or exemptions from, taxes paid on merchandise accepted by the City, must submit the proper forms, and the City Purchasing Agent, if satisfied as to the facts, will approve or issue the necessary certificates.

26.0 AWARD:

- 26.1 The City reserves the right to consider and make awards of bids on articles of similar nature that will in all respects serve the purpose for which the purchase is being made. The City reserves the right to be the sole judge as to whether such articles will serve the purpose.
- 26.2 Unless otherwise specified, the City reserves the right to accept or reject in whole or in part any bid submitted or to waive any informality for the best interest of the City.

27.0 REJECTIONS:

- 27.1 Articles not in accordance with samples and specifications must be removed by the Supplier and at his expense.

 All disputes concerning quality of supplies delivered under this invitation to bid will be determined by the City Purchasing Agent or designated representative.
- 27.2 All articles enumerated in the invitation to bid shall be subject to inspection on delivery by an officer designated for the purpose of determining whether an item is found inferior to the quality specified, or not equal in value to the Department's samples, or deficient in weight, measurements, workmanship or otherwise, this fact shall be certified to the City Purchasing Agent who shall have the right to reject the whole or any part of the same.
- 27.3 Items that do not meet the packaging requirements or the technical specifications of the bid shall be returned to the vendor, at the vendor's expense. After notification, the vendor shall be required to replace the entire shipment within three (3) business days with items that meet the packaging requirements and/or the technical specifications of the bid.

11/10 Page 20 of 23

28.0 BRAND NAME:

Any manufacturer's names, trade names, brand names, or catalog numbers used in the specifications are for the purpose of describing and establishing the general quality level, design and performance desired. Such references are not intended to limit or restrict bidding by other Suppliers, but are intended to approximate the quality design or performance, which is desired. Any bid, which proposes like quality, design or performance, will be considered. Equivalent products will be considered, provided a complete description and product literature is provided. Unless a specific exception is made, assumption will be that the item is bid exactly as specified on the Invitation to Bid.

29.0 CHANGE ORDER:

- 29.1 At any time during the term of the award, the City Purchasing Agent or Director upon written authorization by the City Purchasing Agent may issue a Change Order to increase or decrease the scope of services or change plans and specifications, as he or she may find necessary to accomplish the general purposes of this award. The Supplier shall furnish the services or deliverables in the Change Order in accordance with the requirements of this award plus any special provisions, specifications, or special instructions issued to execute the extra work.
- 29.2 The City Purchasing Agent or Director upon written authorization by the City Purchasing Agent will issue the Change Order in substantially the following form:

CHANGE ORDER

TO: [Name of Supplier]

FROM: City of Houston, Texas (the "City")

DATE: [Date of Notice]

SUBJECT: Change Order under the award between the City and [Name of Supplier]

Subject to all terms and conditions of the award, the City requests that Supplier provide the following:

[Here describe the additions to or changes to the equipment or services and the Change Order Charges applicable to each.]

Signed:

[Signature of City Purchasing Agent or Director upon written notice to the City Purchasing Agent]

- 29.3 The City Purchasing Agent or Director upon written authorization by the City Purchasing Agent may issue more than one Change Order, subject to the following limitations:
 - 29.3.1 Council expressly authorizes the City Purchasing Agent or Director upon written authorization by the City Purchasing Agent, to approve a Change Order of up to \$25,000. A Change Order of more than \$25,000 over the approved awarded amount must be approved by the City Council.
 - 29.3.2 If a Change Order describes items that Supplier is otherwise required to provide under this award, the City is not obligated to pay any additional money to Supplier.
 - 29.3.3 The total of all Change Orders issued under this section may not increase the original award amount by more than 25%.
- 29.4 Whenever the Supplier receives a Change Order, Supplier shall furnish all material, equipment, and personnel necessary to perform the work described in the Change Order. Supplier shall complete the work within the time prescribed. If no time for completion is prescribed, Supplier shall complete the work within a reasonable time. If the work described in any Change Order causes an unavoidable delay in any other work Supplier is required to perform, Supplier may request a time extension for the completion of the work. The City Purchasing Agent's or Director's decision regarding a time extension is final.
- 29.5 A product or service provided under a Change Order is subject to inspection, acceptance, or rejection in the same manner as the work described in the original award and is subject to the terms and conditions of the original award as if it had originally been a part of the award.

11/10 Page 21 of 23

30.0 TERMINATION OF AWARD:

30.1 By the City for Convenience:

The City Purchasing Agent may terminate this award at any time upon 30-calendar days notice in writing to the Supplier. Upon receipt of such notice, Supplier shall, unless the notice directs otherwise, discontinue all services in connection with the performance of the award and shall proceed to cancel promptly all existing orders and awards insofar as such orders and awards are chargeable to this award. As soon as practicable after the receipt of notice of termination, the Supplier shall submit a statement to the appropriate department(s) showing in detail the services performed or items delivered under this award to date of termination. The City agrees to compensate the Supplier for that portion of the prescribed charges for which the services were actually performed or items delivered and not previously paid.

30.2 By the City for Default by Supplier:

- 30.2.1 In the event that the materials and/or services furnished by the Supplier do not conform to the standard set forth herein, or if the deliveries and servicing of this award do not conform to the requirements detailed herein, the City through a written notice from the Purchasing Agent to the Supplier describing such default may as its options:
 - (a) Terminate the award for default and the City shall have no further obligation.
 - (b) Allow the Supplier to cure default within a reasonable time as specified in the notice. The City, at its sole option, may extend the proposed date of termination to a later date. If prior to the proposed date of termination, Supplier cures such default to the City's satisfaction, then the proposed termination shall be ineffective. If Supplier fails to cure such default prior to the proposed date of termination, then the City may terminate its performance as of such date and have no further obligation under the award.
- 30.2.2 In the event of failure to deliver any or all of the items or to perform required services, the City may cover its loss by reasonably procuring from another source the items not delivered or the services not performed. Supplier shall be responsible for and shall pay to the City immediately upon demand the difference in price between that offered by the Supplier and that which the City was forced to pay for covering Supplier's failure to deliver or perform services.

30.3 By the Supplier for Default by City:

- 30.3.1 Default by the City shall occur if the City fails to perform or observe the terms and conditions of the award required to be performed or observed by the City, and the Supplier gives notice in writing to the City within 30 calendar days of the act or omission claimed by the Supplier to constitute default on the part of the City.
- 30.3.2 Upon receipt of such notice in writing from the Supplier, however, the City shall have 30 calendar days to cure such default. The Supplier, at its sole option, may extend the proposed date of termination to a later date.
- 30.3.3 If City cures such default prior to the proposed date of termination, the proposed termination shall be ineffective. If the City fails to cure such default prior to the proposed date of termination, then the Supplier may terminate its performance as of such date.

31.0 PATENTS:

The Supplier agrees to indemnify and save harmless the City, the City Purchasing Agent and assistants from all suits and actions of every nature and description brought against them or any of them, for or on account of the use of patented appliances, products or processes, and he shall pay all royalties and charges which are legal and equitable. Evidence of such payment or satisfaction shall be submitted, upon request of the City Purchasing Agent, as a necessary requirement in connection with the final estimate for payment in which such patented appliance, products or processes are used.

11/10 Page 22 of 23

32.0 SUPPLIER DEBT:

If Supplier, at any time during the term of this award, incurs a debt, as the word is defined in section 15-122 of the Houston City code of ordinances, it shall immediately notify the City Controller in writing. If the City Controller becomes aware that Supplier has incurred a debt, the Controller shall immediately notify Supplier in writing. If Supplier does not pay the debt within 30 days of either such notification, the City Controller may deduct funds in an amount equal to the debt from any payments owed to Supplier under this award, and Supplier waives any recourse therefore.

11/10 Page 23 of 23